

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/592,982 Confirmation No. : 9911
Applicant : **Orhan ÜSTÜN**
Received : September 15, 2006
Title : **Heat Exchanger Having a Vacuum Tube**
Group Art Unit : 3753
Examiner : Not Yet Assigned
Customer No. : 28289

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant hereby submits this Supplemental Information Disclosure Statement, which includes completed Form PTO/SB/08a and copies of the foreign references identified therein.

The relevance of Chinese references CN 2485596 and CN 2470757 is disclosed in the figures thereof and the corresponding English-language abstracts enclosed herewith. No corresponding English-language references have been identified by Applicant.

I hereby certify that this correspondence is being electronically submitted to the United States Patent and Trademark Office on October 5, 2009.	
_____ Lisa A. Miller (Name of Person Submitting Paper)	
_____ Signature	10/5/2009 Date

Applicant wishes to note that based on the disclosure of the drawings in the Chinese references, the claimed structure set forth in amended claim 9 of the present application is different. For example, CN 2485596 fails to disclose an inner tube made of metal. The heat-superconductive element disclosed therein is also different. The disclosed wing foil is "in contact", but is not attached. CN 2470757 discloses the use of a "long" sheet shaped conductor which allows contact over 1.5 to 2.5 turns (equivalent length). However, such contact can only be achieved since because in all embodiments disclosed therein, the heat/fluid conducting pipes 2 are not *concentric* in the glass tubes 1. This is due to the foil pushing the pipes 2 against the tube 1. There is no centering effect and there is no attachment of the foil in the prior art "all glass tube" device.

Because this Information Disclosure Statement is being submitted before a first Office Action on the merits, it is timely under 37 C.F.R. § 1.97(b)(3) and no fee is required. However, the Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650.

Respectfully submitted,

THE WEBB LAW FIRM

By 

Alexander Detschelt
Registration No. 50,261
Attorney for Applicant
700 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219
Telephone: (412) 471-8815
Facsimile: (412) 471-4094
E-mail: webblaw@webblaw.com